REACTIVE MATERIALS FOR LIMITED PLAY OPTICAL DEVICES AND METHODS OF MAKING SAME

Priority is herewith claimed under 35 U.S.C. §119(e) from co-pending U.S. Provisional Patent Application No. 60/415,480 filed October 2, 2002; and under 35 U.S.C. §120 from co-pending Non-Provisional Patent Application Nos. 10/163,473 filed June 5, 2002, 10/163,855 filed June 5, 2002; 10/163,472 filed June 5, 2002; 10/163,474 filed June 5, 2007, and 10/163,821 filed June 5, 2002 all of which claim priority to U.S. Provisional Patent Application No. 60/295,903 filed on June 5, 2001. The disclosure of all the above Patent Applications is incorporated by reference herein in its entirety.

FIELD OF THE INVENTION

This invention relates to optically readable data storage media and, more particularly, to methods, compositions, and articles of manufacture of optically readable data storage media wherein the data is accessible for a finite period of time.

BACKGROUND OF THE INVENTION

Optical discs such as CDs and DVDs are sold and rented to consumers. The content of the optical discs may be music, movies, video clips, software or data. The purchase price of CDs and DVDs can be high; this reflects the value of the information encoded on the discs, such as movies or software, rather than the manufacturing cost of these optical discs. Frequently, content providers, such as movie studios or software companies, do not want to sell at a low cost copies of their information that will have a long lifetime in the marketplace. Consumers frequently want to access content information only for a brief period and at a low cost: Rentals